1/5

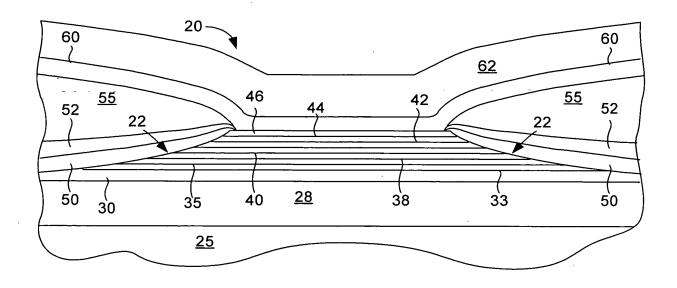


FIG. 1

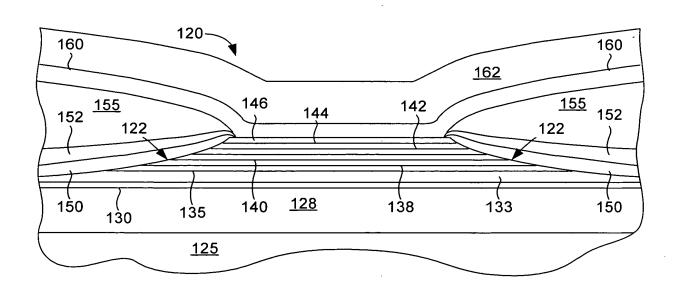
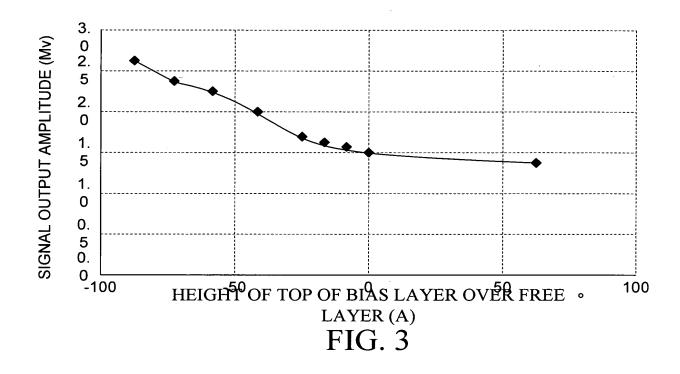


FIG. 2

2/5



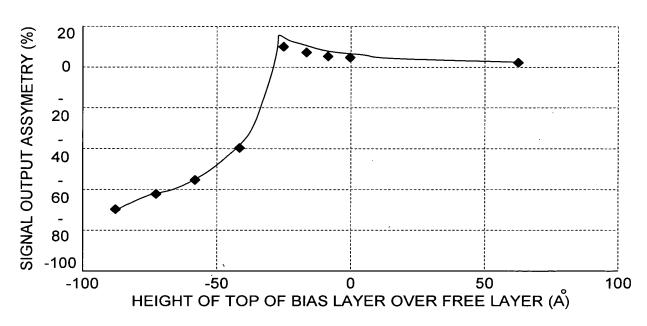
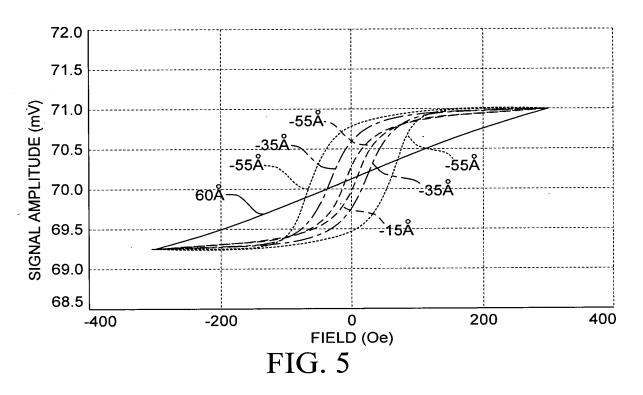


FIG. 4



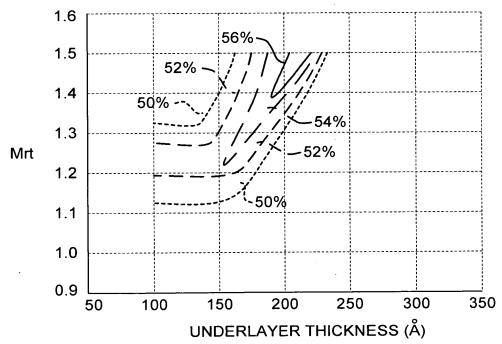


FIG. 8

TITLE: GMR Sensor With Shallow Contiguous Junction And Bias Layer Aligned With Free Sensor Layers

INVENTOR(S): Chen, et al. ATTY. DOCKET NO: K35R1897

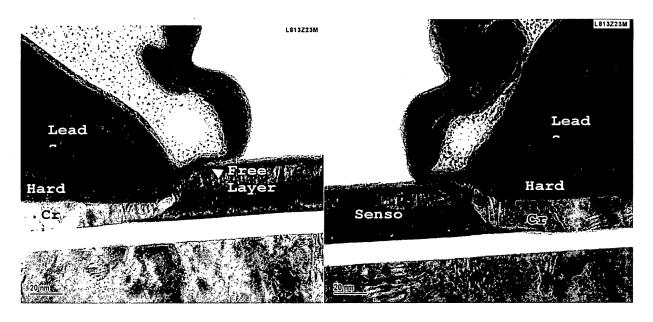


FIG. 6A

FIG. 6B



FIG. 7A

FIG. 7B

5/5

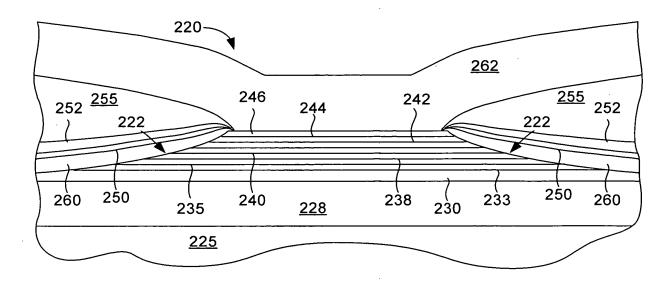


FIG. 9

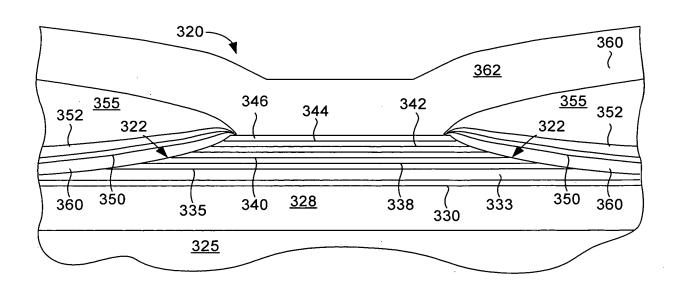


FIG. 10